

PATENT
Docket: GE138084

In the Specification

Please substitute the following paragraphs for the corresponding paragraphs being amended:

[0030] Each of the first holes 42 also includes a uniform, preferably cylindrical, inlet 44 extending through the suction sidewall from the first passage 34. The inlet 44 is followed in turn by the teardrop outlet 46 which diverges therefrom for increasing flow area to effect diffusion of the spent impingement air being discharged therethrough. As shown in Figure 4, the cylindrical inlet 44 extends through a majority of the thickness of the ~~pressure~~ suction sidewall 20, with the diffusion outlet 46 being relatively short in comparison thereto.

[0041] The first and second holes 42,48 of the two rows preferably overlap each other along the airfoil span, and are chordally spaced apart, to provide a continuous line of film cooling air discharged therefrom along the airfoil suction sidewall 20 during operation. This configuration is evident in Figures 1 and 4 which ensures the formation of an improved film of cooling air from the combined configuration of the complementary diffusion hole rows.